



Indiana Crop & Weather Report

United States Dept of Agriculture

Indiana Agricultural
Statistics Service

1435 Win Hentschel Blvd.
Suite B105

West Lafayette, IN 47906-4145
(765) 494-8371

Released: October 15, 2002

Vol. 52, No. 41

CROP REPORT FOR WEEK ENDING OCTOBER 13

AGRICULTURAL SUMMARY

Corn and soybean harvest is in full swing around the state, according to the Indiana Agricultural Statistics Service. Most farmers concentrated on harvesting soybeans, while some continued to harvest corn as lodging of corn plants is a major concern for farmers. Precipitation slowed field activities in some of the southern areas of the state, but conditions were favorable in most of the central and northern regions for fieldwork. The best progress for corn harvest has been in the southwestern region of the state. Corn harvest is 5 days behind average. Soybean harvest is 2 days behind average. Seeding winter wheat, tillage of soils, and spreading fertilizer progressed rapidly last week.

FIELD CROPS REPORT

There were 5.6 **days suitable for fieldwork**. Ninety-two percent of the corn crop is **mature** compared with 98 percent last year and 98 percent for the 5-year average. Thirty-one percent of the corn acreage is **harvested** compared with 37 percent last year and 39 percent for the 5-year average. By area, 23 percent of the corn acreage is harvested in the north, 27 percent in the central regions and 53 percent in the south. **Moisture** content of harvested corn is averaging 20 percent.

Ninety-seven percent of the soybean acreage is **shedding leaves** compared with 100 percent for both last year and the 5-year average. Ninety percent of the soybean acreage is **mature** compared with 95 percent last year and 96 percent for the average. Fifty-eight percent of the soybean acreage is **harvested** compared with 53 percent last year and 65 percent for the average. By area, 63 percent of the soybean acreage is harvested in the north, 64 percent in the central regions and 38 percent in the south. **Moisture** content of harvested soybeans is averaging 12.5 percent.

Forty-nine percent of the **winter wheat** acreage is seeded compared with 41 percent last year and 48 percent for the average. Twenty-three percent of the winter wheat acreage has **emerged** compared with 13 percent last year and 16 percent for the average.

LIVESTOCK, PASTURE AND RANGE REPORT

Pasture condition is rated 15 percent good, 30 percent fair, 30 percent poor and 25 percent very poor. Pastures have improved in some areas of the state. **Tobacco** harvest is winding up in most of the southern regions of the state. Livestock remain in mostly good condition. Fall calving is active.

CROP PROGRESS TABLE

| Crop | This Week | Last Week | Last Year | 5-Year Avg |
|-----------------------|-----------|-----------|-----------|------------|
| Percent | | | | |
| Corn Mature | 92 | 85 | 98 | 98 |
| Corn Harvested | 31 | 21 | 37 | 39 |
| Soybeans Shedding Lvs | 97 | 92 | 100 | 100 |
| Soybeans Mature | 90 | 76 | 95 | 96 |
| Soybeans Harvested | 58 | 30 | 53 | 65 |
| Winter Wheat Planted | 49 | 27 | 41 | 48 |
| Winter Wheat Emerged | 23 | 5 | 13 | 16 |

CROP CONDITION TABLE

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|---------|-----------|------|------|------|-----------|
| Percent | | | | | |
| Pasture | 25 | 30 | 30 | 15 | 0 |

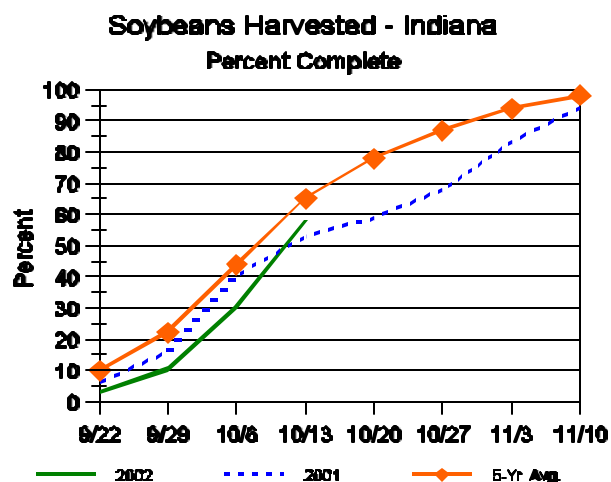
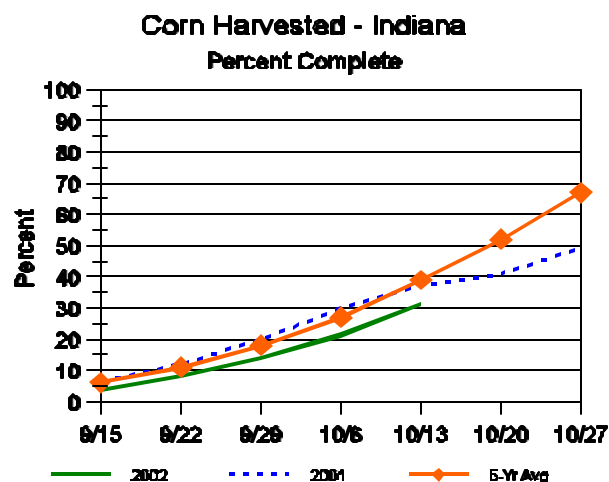
SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

| | This Week | Last Week | Last Year |
|----------------------|-----------|-----------|-----------|
| Percent | | | |
| Topsoil | | | |
| Very Short | 11 | 10 | 1 |
| Short | 26 | 30 | 4 |
| Adequate | 59 | 56 | 60 |
| Surplus | 4 | 4 | 35 |
| Subsoil | | | |
| Very Short | 24 | 24 | 5 |
| Short | 36 | 42 | 16 |
| Adequate | 39 | 34 | 66 |
| Surplus | 1 | 0 | 13 |
| Days Suitable | 5.6 | 5.4 | 3.9 |

CONTACT INFORMATION

--Ralph W. Gann, State Statistician
--Bud Bever, Agricultural Statistician
E-Mail Address: nass-in@nass.usda.gov
<http://www.nass.usda.gov/in/index.htm>

Crop Progress



Other Agricultural Comments And News

PRELIMINARY DISTRICT ESTIMATES OCTOBER 2002

| District | Planted Acres | | Harvested Acres | | Yield | | Production | |
|--|---------------|-------|-----------------|-------|-------|------|------------|---------|
| | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| <div><div><div>Thousands</div><div>Thousands</div><div>Bushels</div><div>Thousands</div></div></div> | | | | | | | | |
| Corn | | | | | | | | |
| NW | 918 | 920 | 883 | 890 | 149 | 133 | 131,427 | 118,627 |
| NC | 752 | 720 | 728 | 700 | 154 | 115 | 112,316 | 80,675 |
| NE | 560 | 520 | 538 | 500 | 143 | 102 | 77,039 | 51,111 |
| WC | 713 | 680 | 705 | 670 | 156 | 134 | 109,688 | 89,975 |
| C | 1,205 | 1,120 | 1,195 | 1,110 | 165 | 126 | 196,676 | 140,163 |
| EC | 470 | 450 | 463 | 440 | 159 | 100 | 73,518 | 44,095 |
| SW | 787 | 650 | 778 | 640 | 162 | 96 | 126,280 | 61,573 |
| SC | 200 | 165 | 192 | 155 | 149 | 88 | 28,540 | 13,670 |
| SE | 195 | 175 | 188 | 165 | 154 | 101 | 29,036 | 16,701 |
| State | 5,800 | 5,400 | 5,670 | 5,270 | 156 | 117 | 884,520 | 616,590 |
| Soybeans | | | | | | | | |
| NW | 760 | 780 | 759 | 778 | 48 | 42 | 36,140 | 32,540 |
| NC | 670 | 660 | 669 | 658 | 50 | 40 | 33,252 | 26,211 |
| NE | 640 | 640 | 639 | 638 | 46 | 39 | 29,592 | 24,779 |
| WC | 677 | 700 | 676 | 698 | 50 | 46 | 33,488 | 31,976 |
| C | 1,200 | 1,170 | 1,198 | 1,165 | 53 | 44 | 62,937 | 51,049 |
| EC | 530 | 580 | 529 | 578 | 51 | 40 | 26,824 | 23,025 |
| SW | 686 | 700 | 685 | 698 | 46 | 31 | 31,359 | 21,549 |
| SC | 195 | 210 | 194 | 208 | 47 | 34 | 9,020 | 7,043 |
| SE | 242 | 260 | 241 | 259 | 47 | 35 | 11,298 | 9,028 |
| State | 5,600 | 5,700 | 5,590 | 5,680 | 49 | 40 | 273,910 | 227,200 |

(Continued on Page 4)

Weather Information Table

Week ending Sunday October 13, 2002

| Station | Past Week Weather Summary Data | | | | | | | Accumulation | | | | |
|-------------------------|--------------------------------|----|-----|-----|---------|------|------|--------------------|-------|------|---------------|------|
| | Air | | | | Precip. | | Avg | April 1, 2002 thru | | | | |
| | Temperature | | | | Total | | 4 in | October 13, 2002 | | | | |
| | Hi | Lo | Avg | DFN | Total | Days | Soil | Precipitation | | | GDD Base 50°F | |
| | | | | | | | Temp | Total | DFN | Days | Total | DFN |
| Northwest (1) | | | | | | | | | | | | |
| Chalmers_5W | 78 | 34 | 55 | -2 | 0.14 | 1 | | 18.86 | -4.32 | 71 | 3351 | +211 |
| Valparaiso_AP_I | 76 | 36 | 56 | +0 | 0.27 | 2 | | 19.12 | -6.33 | 70 | 3359 | +489 |
| Wanatah | 76 | 32 | 54 | +0 | 0.28 | 2 | 63 | 19.56 | -4.93 | 75 | 3162 | +431 |
| Wheatfield | 76 | 35 | 55 | +1 | 0.34 | 2 | | 23.66 | -0.01 | 58 | 3225 | +438 |
| Winamac | 75 | 37 | 55 | +1 | 0.20 | 2 | | 21.34 | -2.23 | 69 | 3276 | +402 |
| North Central(2) | | | | | | | | | | | | |
| Plymouth | 74 | 36 | 55 | -1 | 0.14 | 2 | | 19.90 | -4.36 | 73 | 3143 | +118 |
| South_Bend | 75 | 38 | 56 | +2 | 0.30 | 2 | | 17.21 | -6.37 | 68 | 3337 | +502 |
| Young_America | 75 | 36 | 55 | +1 | 0.12 | 2 | | 22.87 | -0.01 | 62 | 3391 | +418 |
| Northeast (3) | | | | | | | | | | | | |
| Columbia_City | 72 | 35 | 54 | +0 | 0.25 | 1 | 58 | 20.31 | -2.59 | 66 | 3087 | +383 |
| Fort_Wayne | 74 | 37 | 55 | +0 | 0.06 | 2 | | 21.44 | +0.50 | 62 | 3357 | +380 |
| West Central (4) | | | | | | | | | | | | |
| Greencastle | 75 | 35 | 54 | -4 | 0.05 | 3 | | 31.14 | +4.72 | 67 | 3282 | -86 |
| Perrysville | 77 | 38 | 56 | -1 | 0.14 | 2 | 64 | 29.08 | +4.43 | 66 | 3464 | +336 |
| Spencer_Ag | 74 | 39 | 56 | +1 | 0.02 | 2 | | 32.78 | +6.38 | 68 | 3539 | +388 |
| Terre_Haute_AFB | 74 | 36 | 56 | -2 | 0.10 | 2 | | 34.22 | +9.32 | 66 | 3761 | +419 |
| W_Lafayette_6NW | 79 | 34 | 56 | +1 | 0.09 | 1 | 60 | 26.44 | +3.20 | 74 | 3418 | +454 |
| Central (5) | | | | | | | | | | | | |
| Eagle_Creek_AP | 75 | 41 | 57 | +0 | 0.01 | 1 | | 24.99 | +1.75 | 69 | 3772 | +462 |
| Greenfield | 76 | 39 | 56 | -2 | 0.02 | 1 | | 32.77 | +7.37 | 69 | 3555 | +371 |
| Indianapolis_AP | 76 | 42 | 58 | +2 | 0.01 | 1 | | 23.68 | +0.44 | 62 | 3913 | +603 |
| Indianapolis_SE | 75 | 40 | 56 | -2 | 0.03 | 2 | | 28.32 | +4.55 | 60 | 3551 | +246 |
| Tipton_Ag | 75 | 36 | 55 | +0 | 0.07 | 2 | 64 | 23.28 | -0.51 | 66 | 3272 | +402 |
| East Central (6) | | | | | | | | | | | | |
| Farmland | 75 | 35 | 55 | +2 | 0.00 | 0 | 55 | 21.23 | -1.72 | 65 | 3365 | +566 |
| New_Castle | 74 | 38 | 54 | -2 | 0.00 | 0 | | 24.42 | +0.08 | 57 | 3061 | +191 |
| Southwest (7) | | | | | | | | | | | | |
| Evansville | 71 | 43 | 60 | +2 | 0.43 | 4 | | 25.79 | +2.24 | 55 | 4392 | +548 |
| Freelandville | 71 | 43 | 57 | -1 | 0.16 | 2 | | 28.88 | +4.38 | 55 | 3977 | +523 |
| Shoals | 69 | 40 | 57 | -1 | 0.30 | 2 | | 26.75 | +0.30 | 53 | 3845 | +496 |
| Stendal | 71 | 43 | 58 | +0 | 0.37 | 3 | | 29.56 | +3.34 | 55 | 4161 | +544 |
| Vincennes_5NE | 72 | 39 | 57 | -2 | 0.15 | 3 | 59 | 33.14 | +8.64 | 66 | 4076 | +622 |
| South Central(8) | | | | | | | | | | | | |
| Leavenworth | 72 | 43 | 59 | +2 | 0.99 | 3 | | 29.98 | +3.38 | 62 | 3948 | +623 |
| Oolitic | 70 | 39 | 56 | -1 | 0.10 | 3 | 62 | 29.55 | +4.19 | 66 | 3735 | +543 |
| Tell_City | 73 | 45 | 59 | +0 | 1.60 | 4 | | 29.81 | +2.99 | 50 | 4469 | +746 |
| Southeast (9) | | | | | | | | | | | | |
| Brookville | 76 | 38 | 58 | +3 | 0.08 | 2 | | 25.16 | +0.67 | 61 | 3841 | +813 |
| Milan_5NE | 72 | 40 | 57 | +3 | 0.58 | 2 | | 32.77 | +8.28 | 72 | 3460 | +432 |
| Scottsburg | 71 | 38 | 57 | +0 | 0.57 | 2 | | 31.00 | +5.81 | 62 | 3768 | +329 |

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (Rainfall or melted snow/ice) in inches.

Precipitation Days = Days with precip of .01 inch or more.

Air Temperatures in Degrees Fahrenheit.

Copyright 2002: AWIS, Inc. All rights reserved.

The above weather information is provided by AWIS, Inc.
For detailed ag weather forecasts and data visit the AWIS home page at
www.awis.com or call toll free at 1-888-798-9955.

PRELIMINARY DISTRICT ESTIMATES (CONTINUED)

OCTOBER 2002

| District | Planted Acres | | Harvested Acres | | Yield | | Production | |
|-----------|---------------|-----------|-----------------|---------|-------|-----------|------------|--------|
| | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Thousands | | Thousands | | Bushels | | Thousands | | |
| Wheat | | | | | | | | |
| NW | 15 | 22 | 14 | 18 | 65 | 57 | 904 | 1,031 |
| NC | 38 | 30 | 36 | 28 | 65 | 61 | 2,333 | 1,716 |
| NE | 73 | 59 | 72 | 59 | 67 | 61 | 4,803 | 3,616 |
| WC | 29 | 28 | 28 | 25 | 64 | 59 | 1,798 | 1,482 |
| C | 52 | 43 | 49 | 40 | 74 | 56 | 3,606 | 2,250 |
| EC | 39 | 27 | 38 | 26 | 70 | 45 | 2,672 | 1,175 |
| SW | 117 | 108 | 109 | 102 | 63 | 48 | 6,874 | 4,918 |
| SC | 19 | 17 | 17 | 16 | 59 | 43 | 1,003 | 691 |
| SE | 18 | 16 | 17 | 16 | 64 | 38 | 1,087 | 611 |
| State | 400 | 350 | 380 | 330 | 66 | 53 | 25,080 | 17,490 |

The INDIANA CROP WEATHER REPORT (USPS 675-770), (ISSN 0442-817X) is issued weekly April through November by the Indiana Agricultural Statistics Service, 1435 Win Hentschel Blvd, Suite B105, West Lafayette IN 47906-4145. Second Class postage paid at Lafayette IN. For information on subscribing, send request to above address. POSTMASTER: Send address change to the Indiana Agricultural Statistics Service, 1435 Win Hentschel Blvd, Suite B105, West Lafayette IN 47906-4145.